



Name :

Date :

Grade :

Worksheet

Submission Date :

Subject : Artificial Intelligence

Parent's sign :

1. Computer Memory

I. Fill in the blanks using the clues.

1. _____ is the memory that loses its data when the computer is turned off.
(RAM, ROM)
2. A _____ is a portable storage device that you can plug into a computer's USB port.
(USB Flash Drive, RAM, Monitor)
3. 1024 bytes make one _____.
(Kilobyte (KB), Megabyte (MB), Gigabyte (GB))
4. _____ is used to start up the computer.
(ROM, RAM)
5. _____ is the smallest unit of memory.
(Byte, Kilobyte (KB), Megabyte (MB))

II. Choose the correct answer.

6. Which type of memory is non-volatile and used to store permanent data?
 - a) RAM
 - b) ROM
 - c) Cache
 - d) Flash
7. Which of the following can store a lot of your photos and games?
 - a) RAM
 - b) Hard Drive
 - c) CPU
 - d) Monitor

8. Which of the following is an older storage device that holds a small amount of data?

- a) USB Flash Drive
- b) External Hard Drive
- c) Floppy Disk
- d) CD/DVD

9. What is the smallest unit of memory?

- a) Kilobyte (KB)
- b) Megabyte (MB)
- c) Byte
- d) Gigabyte (GB)

10. Which of the following is the largest unit of memory?

- a) Kilobyte (KB)
- b) Megabyte (MB)
- c) Gigabyte (GB)
- d) Terabyte (TB)

III. Correct the sentence.

11.ROM is used to start up the computer.

12.A CD can store more data than a USB flash drive.

13.1 MB is larger than 1 KB.

14.An external hard drive is a type of secondary memory.